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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 0 8 2005

Application No.:

10/667,535

Filed: Septemb

September 22, 2003

Inventor(s):

Paul F. Illegems

Title:

Amplifier with Accurate

**Built-in Threshold** 

*。* 

Examiner:

Englund, Terry Lee

Group/Art Unit:

2816

Atty. Dkt. No:

5707-04100

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450, on the date indicated

Jeffrey C. Hood

Signature

30/200.

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## RESPONSE TO OFFICE ACTION OF June 30, 2005

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Final Office Action of June 30, 2005, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.